

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) Apparatus for full duplex wireless communication of information, comprising:

means for performing at least one of modulating and demodulating information signals, the modulated information signal being boosted in power using a plurality of phase-offset amplification channels; and

means for information transmission/reception, said information transmission/reception means providing for information transmission using a first polarization and for information reception using a second polarization to thereby isolate information transmission from information reception in full duplex communication.

2. (Original) Apparatus according to claim 1, wherein said performing means further includes:

a modulating means having a data input means, a data processing means, and a power output means.

3. (Withdrawn) Apparatus according to claim 2, wherein said data input means is configured to receive data modulated on an intermediate frequency of 2-3 GHz.

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